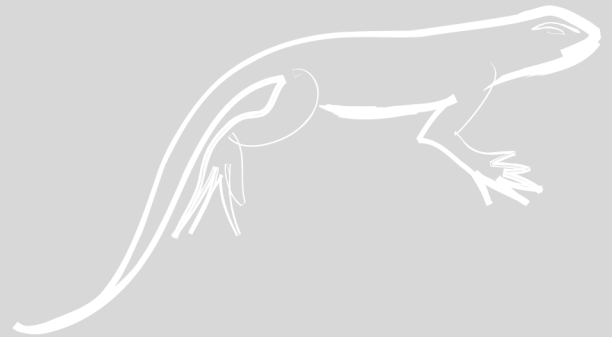
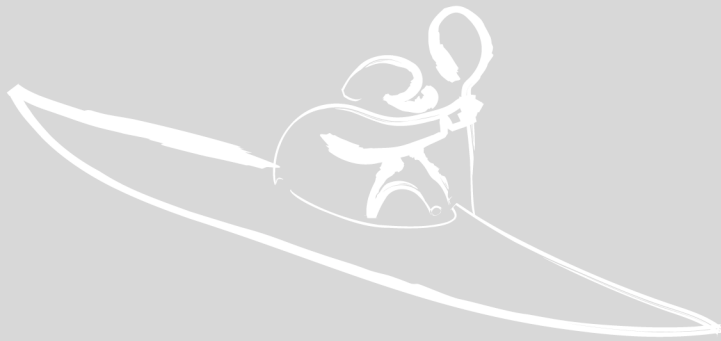
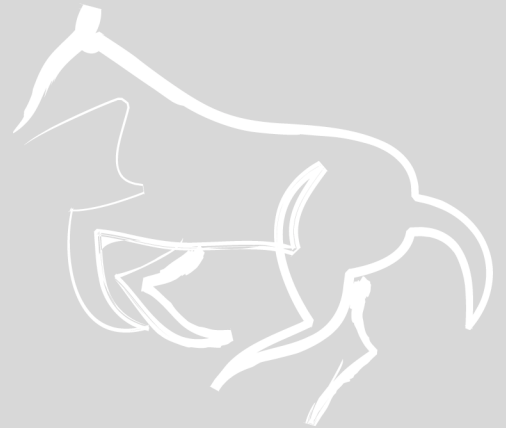


# Many Uses

## Many Uses of Idaho's Public Lands



# Many Uses

## Many Uses of Idaho's Public Lands

### Fish and Wildlife

- 11,336,000 acres of small game habitat
- 9,202,000 acres of big game habitat
- 1,500,000 acres of raptor habitat
- 80,200 acres of waterfowl habitat
- 36,900 acres of fish habitat in 97 reservoirs
- 8,639 miles of fish habitat in 941 streams
- 5,760 acres of fish habitat in 20 lakes
- More than 100 species of mammals
- More than 300 species of birds
- More than 20 species of reptiles
- Over 50 species of fish
- Over 15 species of amphibians

### Rangeland Management

- 11,847,328 acres of public land
- 1,964 permits/leases
- 1,073,909 Animal Unit Months (AUMs) authorized for cattle, sheep, and horses
- 1,666 cattle operators (971,855 AUMs)
- 128 sheep operators (97,393 AUMs)
- 120 horse operators (4,661 AUMs)
- 314 allotments covering 4.4 million acres under Allotment Management Plans

### Range Improvements

Invested \$531,142 on various types of range improvements such as fences and water developments

### Noxious Weeds

Treated 6,500 acres for noxious weeds, aiding in addressing the 1.2 million acres of public land invaded by noxious weeds

Continued to participate in a comprehensive weed control demonstration project in cooperation with other agencies in Idaho, Oregon, and Washington, along the Snake River and Lower Salmon River corridors

Used biological agents to reduce or contain the spread of leafy spurge, rush skeleton weed, and yellowstar thistle



## Wild Horses and Burros

276 wild horses currently estimated on public land in the Upper Columbia - Salmon/Clearwater District and 487 wild horses currently estimated on public land in the Lower Snake River District

Held satellite adoptions in Twin Falls, Weiser, Rexburg, Coeur d'Alene and Salmon, finding homes for 143 wild horses and 41 wild burros gathered from public land in Idaho and other states

## Threatened and Endangered Species

3 threatened and 1 experimental mammal species

1 threatened and 1 experimental bird species

4 threatened and 1 endangered fish species

3 threatened plant species

1 threatened and 5 endangered invertebrate species

1 proposed plant species

1 federally classified candidate plant species

1 federally classified candidate amphibian species

## Rare Fishes Recovery Efforts

Managed nearly 1,300 miles of spawning and rearing habitat for Pacific salmon and steelhead trout under the PACFISH strategy

Inventoried and monitored nearly 700 stream miles and about 1.3 million watershed acres of bull trout habitat under the modified INFISH strategy

Continued to review all proposed management actions through Interagency Streamlined Consultation process to remove or reduce impacts on fish habitat and populations

Participated in developing the Conservation Strategy for Bonneville cutthroat trout. During 2000, the State Director signed an MOU to implement the strategy in Idaho along with several other state agencies and BLM State Directors

Continued changes in livestock management to improve redband trout habitat conditions in the Owyhee Canyonlands

# Many Uses

## Many Uses of Idaho's Public Lands

### Riparian-Wetland Management

There are 3,900 miles of stream associated riparian-wetland areas and 13,500 acres of non-stream associated riparian-wetland areas on public lands in Idaho

Completed initial statewide stream-associated riparian inventory on the final 433 miles of stream

Completed watershed assessments on 1,507,435 acres

Initiated treatments to improve riparian conditions on 480 acres of wetland and 467 miles of stream associated riparian areas

Monitored 1,225 miles of stream associated riparian areas

Completed 47 projects directly affecting riparian-wetland areas

### Areas of Critical Environmental Concern

86 designated Areas of Critical Environmental Concern encompassing 676,811 acres

### Land Use Planning and Environmental Coordination

13 Management Framework Plans encompassing 4,950,000 acres currently in place

9 Resource Management Plans covering 7,319,000 acres in place

Assisted in the release of the Interior Columbia Basin Ecosystem Management Project supplemental draft environmental impact statement

### Cultural Resources

Inventoried 72,496 acres of public land for cultural resources

Recorded 811 cultural properties on public land

Determined 127 cultural properties on public land eligible for listing in the National Register of Historic Places

Patrolled 49 cultural properties to detect or deter unauthorized use

Completed 49 stabilization projects

## Recreation

6,326,000 total recreation visits to Idaho's public lands

<i>Activity</i>	<i>Number of Participants</i>
Picnicking	776,000
Camping	718,000
Driving for pleasure	1,052,000
Fishing	1,264,000
Hunting	893,000
Miscellaneous land activities	641,000
Miscellaneous water sports	179,000
Motorized boating	602,000
Snowmobiling and other motorized winter sports	109,000
Rafting and other types of non-motorized boating	460,000
Hiking, mountain biking, and other types of non-motorized travel	1,257,000
Cross-country skiing and other types of non-motorized winter sports	508,000
Off-highway vehicle riding	808,000
Viewing or learning about the environment	1,741,000

## Tribal Rights and Interests

Public lands and resources managed by the BLM are used by American Indian Tribes for treaty, subsistence, cultural, and spiritual purposes

Much of these lands are considered by Tribes as their aboriginal homelands

## Volunteers

755 volunteers donated 20,489 work hours, worth an estimated value of \$243,614

## Wilderness

1,770,743 acres in 66 areas studied under the Idaho Wilderness Review

972,239 acres in 27 areas recommended for wilderness designation

798,504 acres in 49 areas are not recommended for wilderness designation

# Many Uses

## Many Uses of Idaho's Public Lands

### Forestry

- 332,126 acres of commercial forest land
- 527,107 acres of woodland
- Offered 4,493,000 board feet of timber
- Offered 319 cords of firewood
- Offered 169 cubic feet of posts and 45 cubic feet of poles
- Forest product sales totaled \$471,250

### Wildland Fire Management

- 503 fire burned 323,066 acres:
  - 219 lightning-caused fires burned 258,340 acres
  - 284 human-caused fires burned 64,726 acres
- 69,238 total acres of fuels management, including prescribed fire, chemical, and mechanical treatments:
  - 563 acres treated to improve forest health
  - 11,006 acres treated to improve rangelands
  - 14,307 acres treated to improve wildlife habitat
  - 32,544 acres treated to reduce hazardous fuels
  - 1,000 acres treated to improve watersheds
  - 9,817 acres treated to improve ecosystem health

### Hazardous Materials Management

- Completed clean-ups of 32 sites
- Conducted 13 emergency responses

Removed about 30,000 cubic yards of mine tailings from the flood plain of Pine Creek in northern Idaho to prevent them from being deposited in the Coeur d'Alene River and Lake Coeur d'Alene

Cooperated with the Environmental Protection Agency and the USFS on the investigation and prosecution of suspects in the illegal dumping of more than 12 drums of plating waste on public land

Saved taxpayers more than \$200,000 by conducting special studies with the Idaho Hazmat Technical Response Team

## Abandoned Mine Lands

Identified and assessed 126 sites statewide for mine land risk sites

Abandoned Mine Environmental Risk Sites: Completed or initiated abandoned mine cleanups at 9 environmental risk sites

Abandoned Mine Physical Risk Sites: Responded to or remediated 91 sites, with placement of warning signs or closure orders

Remediated Abandoned Mine Environmental Risk Sites: Monitored 11 sites to access ongoing cleanup activity and success of past cleanup actions

## Cadastral Survey

47 field projects which included:

397 miles resurveyed

737 monuments set

36 plats approved which included:

634 miles, encompassing 34,322 acres of resurveyed boundaries

3 protraction diagrams

4 supplemental plats

2 cooperative agreements implemented with Shoshone-Bannock and Nez Perce Tribes to conduct on-reservation surveys

## Geographic Coordinate Database

2,041 of 2,490 townships collected

2,006 townships have attributes collected

301 townships have been validated for GIS use

## Geographic Positioning System (GPS)

Provided GPS training to Idaho district and field office personnel

## Research

Idaho BLM is continuing its long-standing research partnership with the U.S. Geological Survey's Forest and Rangeland Ecosystem Science Center to develop native plant strategies to improve rangeland health and to reduce wildfire and weed impacts on Intermountain rangelands. Boise State University and the U.S. Department of Agriculture's Shrub Science Laboratory, located in Provo, Utah, are currently participating in this important effort.



# Many Uses

## Many Uses of Idaho's Public Lands

### Locatable Minerals

- 184,002 active and closed unpatented mining claims on record
- 169,847 closed claims
- 14,155 active claims on record for all mineral commodities

### Leasable Minerals

- 84 federal leases on about 39,500 acres of National Forest and Public Land produced about 7 million tons of phosphate rock

### Oil and Gas

- 5 authorized leases on about 6,000 acres of federal land

### Geothermal Resources

- No federal geothermal leases in Idaho

### Acquired Hardrock Minerals

- 2 acquired hardrock prospecting permits in effect
- 3 acquired hardrock garnet leases in effect

### Salable Minerals

- 29 sales, totaling 108,299 cubic yards and 200 tons of pumice, sand, gravel and/or stone valued at \$88,039

- 62 authorizations under the free use system for governments and non-profit groups provided 1,956,060 cubic yards and 859,100 tons of mineral material valued at \$1,241,273

- 652 community pit and common use area sales of 27,393 cubic yards and 3,370 tons of mineral material valued at \$44,211

### Snake River Basin Adjudication

- 80,408 total objections filed against BLM claims

- Resolved 4,357 stockwater objections

- Resolved 1,259 Public Water Reserve (PWR-107) objections with the State of Idaho

- Closed 503 unauthorized agricultural use cases



## Lands

Processed 62 leases, permits, licenses, and easement applications

Issued 1 Recreation and Public Purposes Act patent

Processed 290 Right-of-Way actions

Issued 13 Color-of-Title patents for properties in Murray, Idaho

Issued 5 Indian fee patents and 1 Forest Service exchange patent

Acquired 28 range improvement easements from the State of Idaho

Acquired 8 road easements for timber sale access

## Idaho BLM Funding

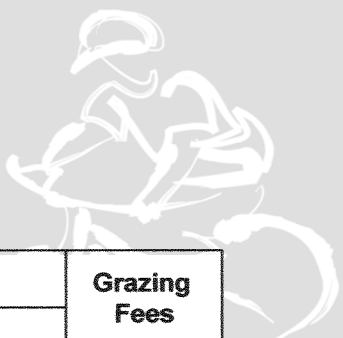
Appropriated Funds	\$51,937,000.00
Receipts	\$ 6,341,116.13
Total	\$58,278,116.13

## Federally Administered Lands in Idaho

<u>Agency</u>	<u>Acres</u>
Bureau of Land Management	11,847,328
U.S. Forest Service	20,460,774
National Park Service	97,296
Department of Energy	571,082
Bureau of Indian Affairs	32,632
U.S. Fish & Wildlife Service	40,925
Bureau of Reclamation	482,912
U.S. Army Corps of Engineers	61,211
U.S. Air Force	111,110
Agricultural Resource Service	33,110
<hr/>	
Total Idaho Land	52,960,576
Total Federal Land	33,738,380 (63.7%)

# Many Uses

County	Total Acres	BLM Acres	PILT Payments	Mineral Leasing		Grazing Fees
				State	County	
Ada	675,200	190,946	\$155,073			\$1,659.45
Adams	873,408	54,032	\$75,572			\$1,078.64
Bannock	712,448	82,528	\$162,266	\$120.00	\$12.00	\$1,435.54
Bear Lake	621,696	41,038	\$203,921	\$5,689.00	\$568.90	\$3,635.72
Benewah	496,640	13,756	\$26,431	\$4.50	\$0.45	
Bingham	1,340,672	299,868	\$248,221	\$5,055.29	\$505.52	\$4,219.82
Blaine	1,692,736	802,704	\$507,692			\$6,015.79
Boise	1,217,600	30,697	\$131,080			\$593.31
Bonner	1,112,064	11,520	\$124,115			\$78.98
Bonneville	1,195,904	85,655	\$457,902			\$1,560.41
Boundary	812,032	4,516	\$118,683			
Butte	1,429,056	577,329	\$154,669			\$6,432.99
Camas	688,000	122,330	\$44,533			\$1,519.98
Canyon	377,472	9,726	\$16,152			\$110.23
Caribou	1,130,304	67,816	\$182,940	\$2,781,626.54	\$278,162.65	\$4,904.08
Cassia	1,642,624	516,100	\$602,261			\$8,984.34
Clark	1,129,408	341,858	\$45,954	\$555.00	\$55.50	\$8,878.59
Clearwater	1,575,424	12,894	\$231,924	\$19.20	\$1.90	\$103.42
Custer	3,152,384	813,755	\$216,188			\$8,466.51
Elmore	1,969,792	529,472	\$681,614			\$11,337.17
Franklin	425,920	15,493	\$96,055			\$1,119.15
Fremont	1,194,752	141,915	\$401,823			\$5,321.90
Gem	360,064	71,884	\$96,685			\$1,894.43
Gooding	467,712	237,128	\$187,618			\$3,473.82
Idaho	5,430,528	91,948	\$476,658	\$16.17	\$1.61	\$3,136.06
Jefferson	700,864	187,678	\$147,386			\$3,891.15
Jerome	383,936	84,382	\$76,134			\$2,470.16
Kootenai	796,928	9,919	\$188,439			\$10.80



County	Total Acres	BLM Acres	PILT Payments	Mineral Leasing		Grazing Fees
				State	County	
<b>Latah</b>	689,088	257	\$78,056	\$1.14	\$0.11	\$18.23
<b>Lemhi</b>	2,921,152	575,555	\$279,295			\$7,834.68
<b>Lewis</b>	306,624	8,094	\$6,393			\$215.18
<b>Lincoln</b>	771,584	582,912	\$199,607			\$9,165.98
<b>Madison</b>	301,824	16,692	\$48,738			\$301.85
<b>Minidoka</b>	486,208	165,523	\$137,775			\$1,606.11
<b>Nez Perce</b>	543,424	30,540	\$26,393			\$101.57
<b>Oneida</b>	768,256	269,988	\$206,736			\$6,982.72
<b>Owyhee</b>	4,914,176	3,624,133	\$368,447			\$58,999.17
<b>Payette</b>	260,800	66,052	\$52,154			\$1,763.03
<b>Power</b>	899,648	228,487	\$228,262			\$3,233.29
<b>Shoshone</b>	1,685,760	56,512	\$129,137	\$110.75	\$11.07	\$6.75
<b>Teton</b>	288,256	6,080	\$72,136			\$454.25
<b>Twin Falls</b>	1,232,064	543,968	\$505,168			\$15,640.87
<b>Valley</b>	2,354,048	3,133	\$215,892			\$15.75
<b>Washington</b>	932,096	220,515	\$231,016			\$4,481.40
<b>State Totals</b>	52,960,576	11,847,328	\$8,825,194	\$2,684,442.68	\$279,319.73	\$203,153.27